



IPW

PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

13

Application Number

10/044,407

Filing Date

January 11, 2002

First Named Inventor

Dennis M. Hilton

Art Unit

1714

Examiner Name

Toomer, Cephia D.

Attorney Docket Number

621P001

### ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/  
Incomplete Application



Reply to Missing Parts  
under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a  
Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer - 3



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD



After Allowance Communication to TC



Appeal Communication to Board  
of Appeals and Interferences



Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify  
below):

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Nields & Lemack

Signature

Printed name

Kevin S. Lemack

Date

May 16, 2005

Reg. No.

32,579

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Kevin S. Lemack

Date

May 16, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*Effective on 12/08/2004.*

Effective on 12/06/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b>	<b>840.00</b>
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**Complete if Known**

Application Number	10/044,407
Filing Date	January 11, 2002
First Named Inventor	Dennis M. Hilton
Examiner Name	Toomer, Cephia D.
Art Unit	1714
Attorney Docket No.	621P001

**METHOD OF PAYMENT** (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Check ☐ Credit Card ☐ Money Order ☐ Cash

☒ Deposit Account Deposit Account Number: 14-0930 Deposit Account Name: Nields & Lemack

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
		Fee (\$)		Fee (\$)		Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

	Provisional	200	100	0	0	0	0	Small Entity
<b>2. EXCESS CLAIM FEES</b>								
<b>Fee Description</b>		<b>Fee (\$)</b>	<b>Fee (\$)</b>					
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent		50	25					
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent		200	100					
		360	180					

### Multiple dependent claims

<b>Multiple dependent claims</b>		<b>Multiple Dependent Claims</b>	
<u><b>Total Claims</b></u>	<u><b>Extra Claims</b></u>	<u><b>Fee (\$)</b></u>	<u><b>Fee Paid (\$)</b></u>
_____ - 20 or HP = _____	x _____	= _____	
HP = highest number of total claims paid for, if greater than 20			
<u><b>Indep. Claims</b></u>	<u><b>Extra Claims</b></u>	<u><b>Fee (\$)</b></u>	<u><b>Fee Paid (\$)</b></u>
_____ - 3 or HP = _____	x _____	= _____	
HP = highest number of independent claims paid for, if greater than 3			

### 3. APPLICATION SIZE FEE

**4. APPLICATION SIZE FEE**  
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) plus an additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

the specification and drawings exceed 100 sheets of paper, the application size fee due is \$200 (plus \$10 for each additional 50 sheets or fraction thereof). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

for each additional 50 sheets or fraction thereof. See 55 U.S.C. 41(a)(1)(C) and 57 U.S.C. 101(a)(1)(C).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ - 100 = _____	_____ / 50 = _____	(round up to a whole number) x _____	_____ = _____	_____
				<b>Fees Paid (\$)</b>

#### 4. OTHER FEE(S)

OTHER FEE(S)  
Non-English Specification, \$130 fee (no small entity discount)

Other: 3 Terminal Disclaimer fees and a 2 month ext. fee

\$840.00

## SUBMITTED BY

Signature \_\_\_\_\_

Registration No.  
(Attorney/Agent)

32,579

Telephone 508-898-1818

Name (Print/Type)

Kevin S. Lemack

Date	May 16, 2005
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This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS OFFICE.

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